

Abstract of the Disclosure

Computer assisted systems, methods and mediums for filling one or more orders. One embodiment of the present invention is a system that includes an order consolidation station configured to receive at least one bottle containing pills individually counted 5 and/or at least one package containing pharmaceutical products without having been designated for any of the orders when the package was created and/or at least one literature pack optionally including patient specific information. The order consolidation station is further configured to combine 10 automatically the received bottle and/or package and/or literature pack into a container to be sent to a recipient including, for example, mail order pharmacies, wholesalers and/or central fill dealers for subsequent distribution or sale including retailer distribution or sale.. The bottle is 15 specifically designated for the order, and the order generally includes at least one prescription for the package.